

Fig. 1A

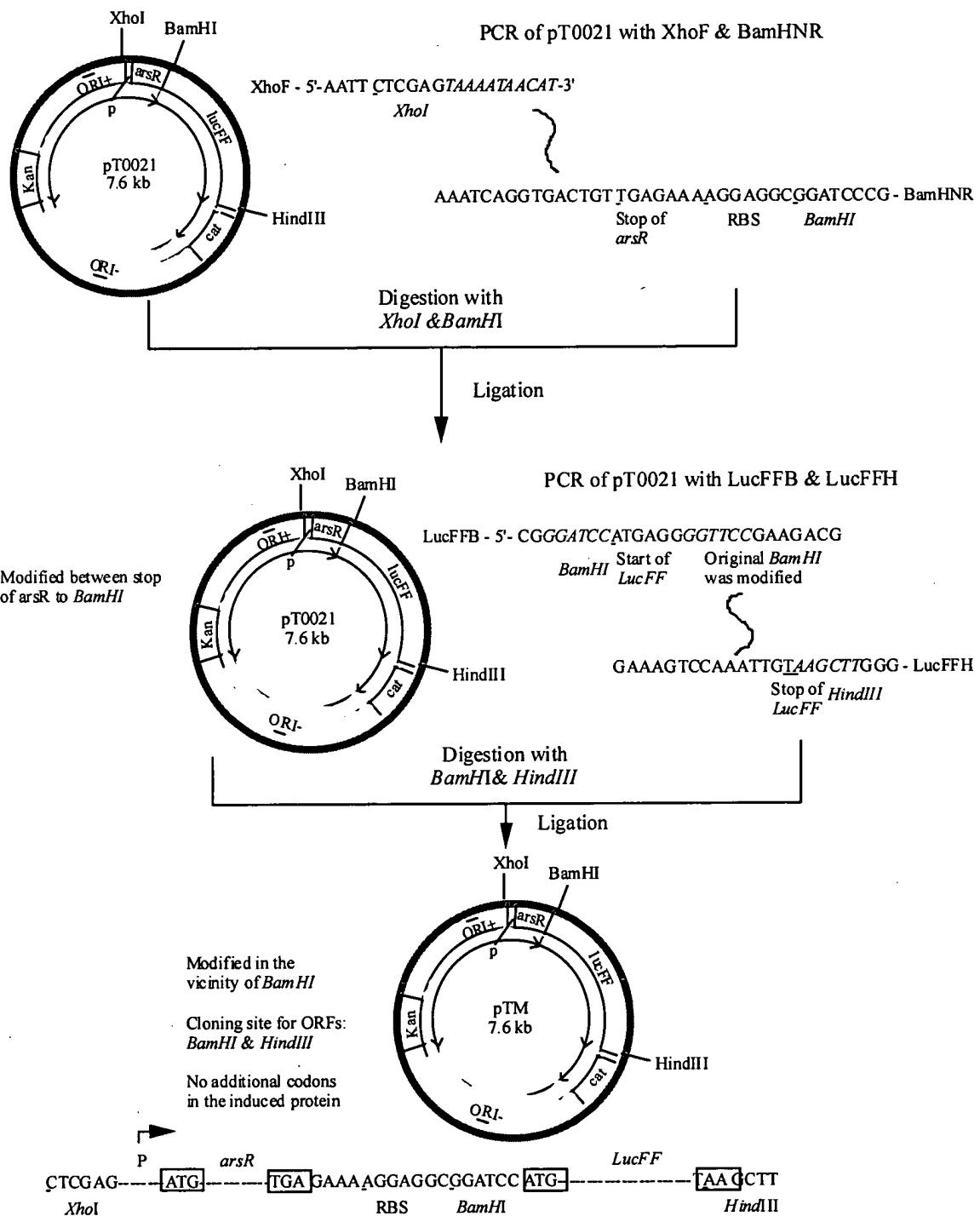
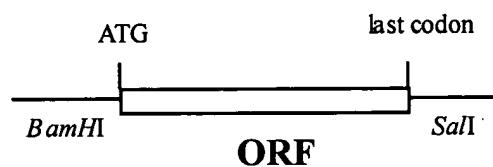
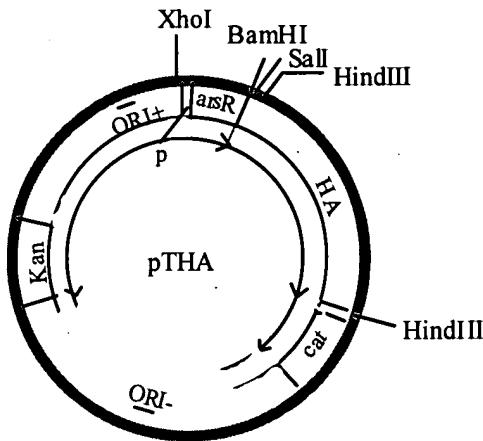


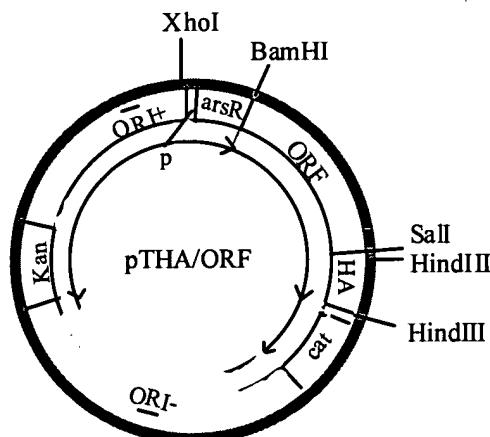
Fig. 1B



Digestion with
*Bam*HI & *Sal*I

Digestion with
*Bam*HI & *Sal*I

Ligation

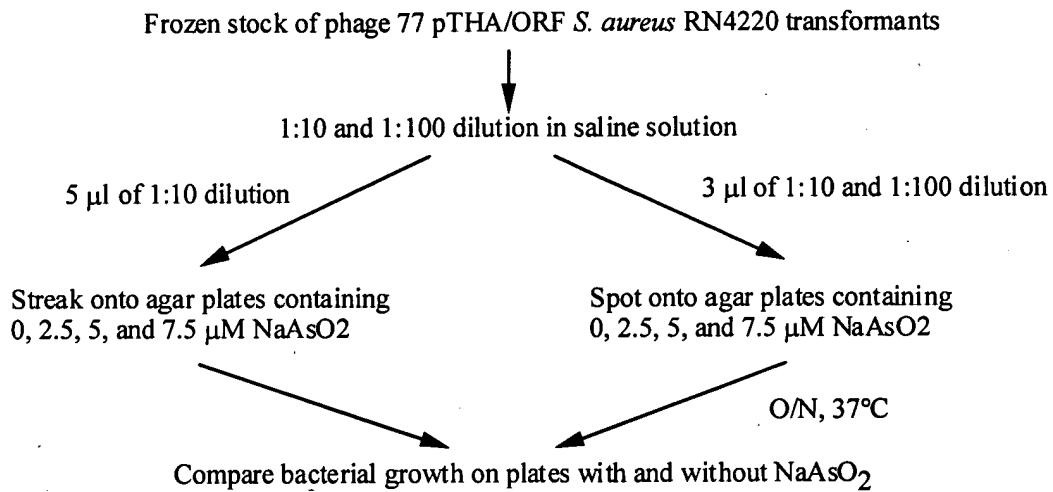


Verification of pTHA/ORF clones
by PCR and sequencing

Fig. 2

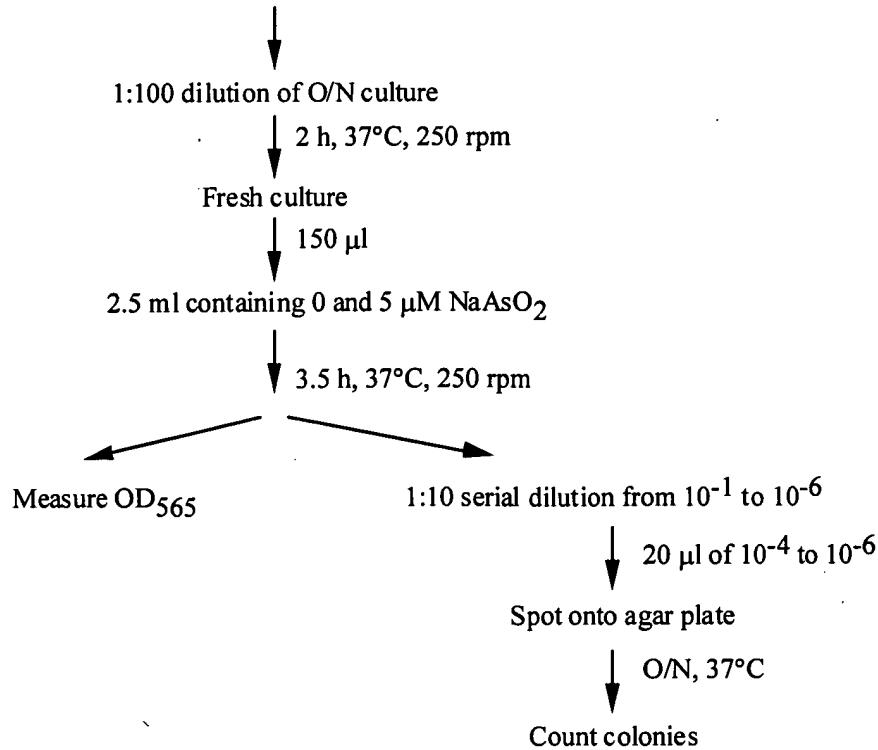
Fig. 3

A) Functional assay on semi-solid support media



B) Functional assay in liquid medium

O/N culture inoculated from frozen stock of phage 77 pTHA/ORF *S. aureus* RN4220 transformants



A. Inhibition of bacterial growth with individual ORFs of a *S. aureus* bacteriophage

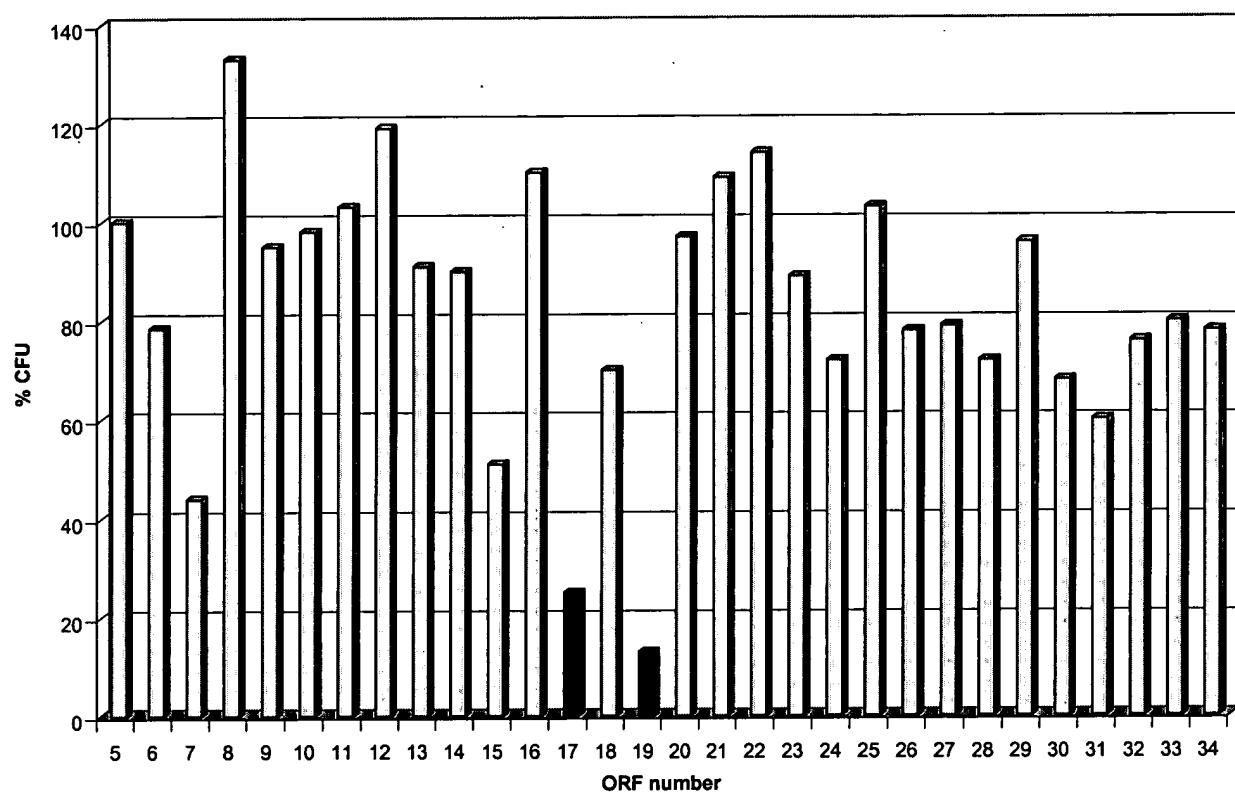


Fig. 4A

Fig. 4B

B. Inhibition of bacterial growth with individual ORFs of a *S. aureus* bacteriophage.

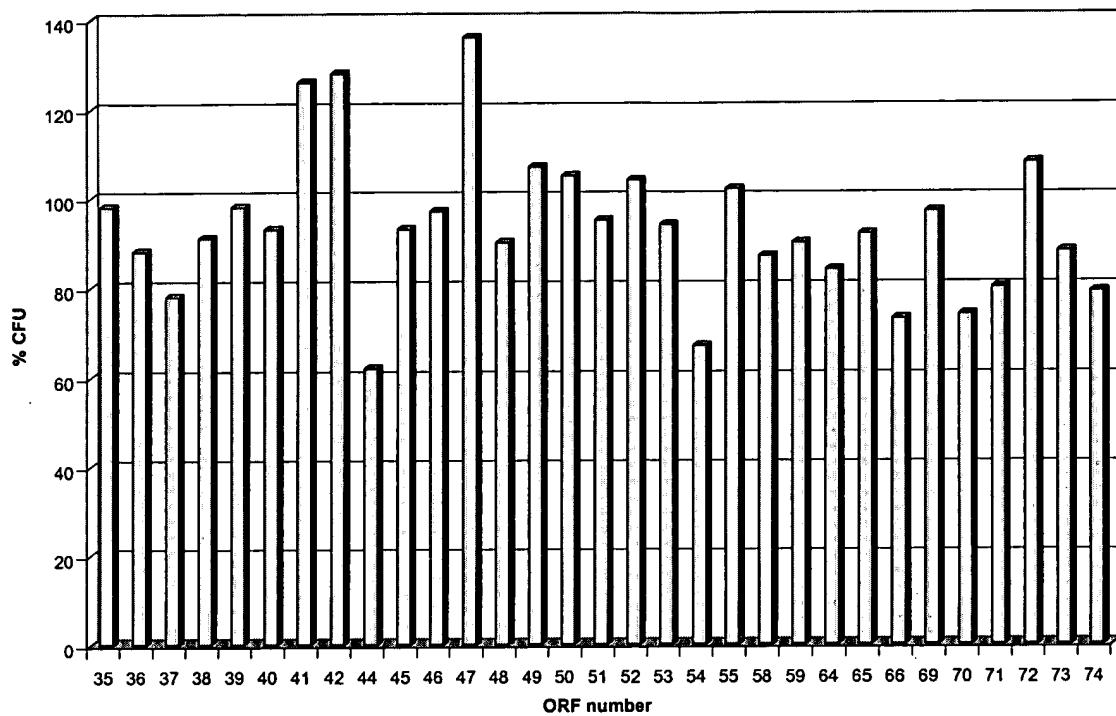


Fig. 4C

C. Inhibition of bacterial growth with individual ORFs of a *S. aureus* bacteriophage.

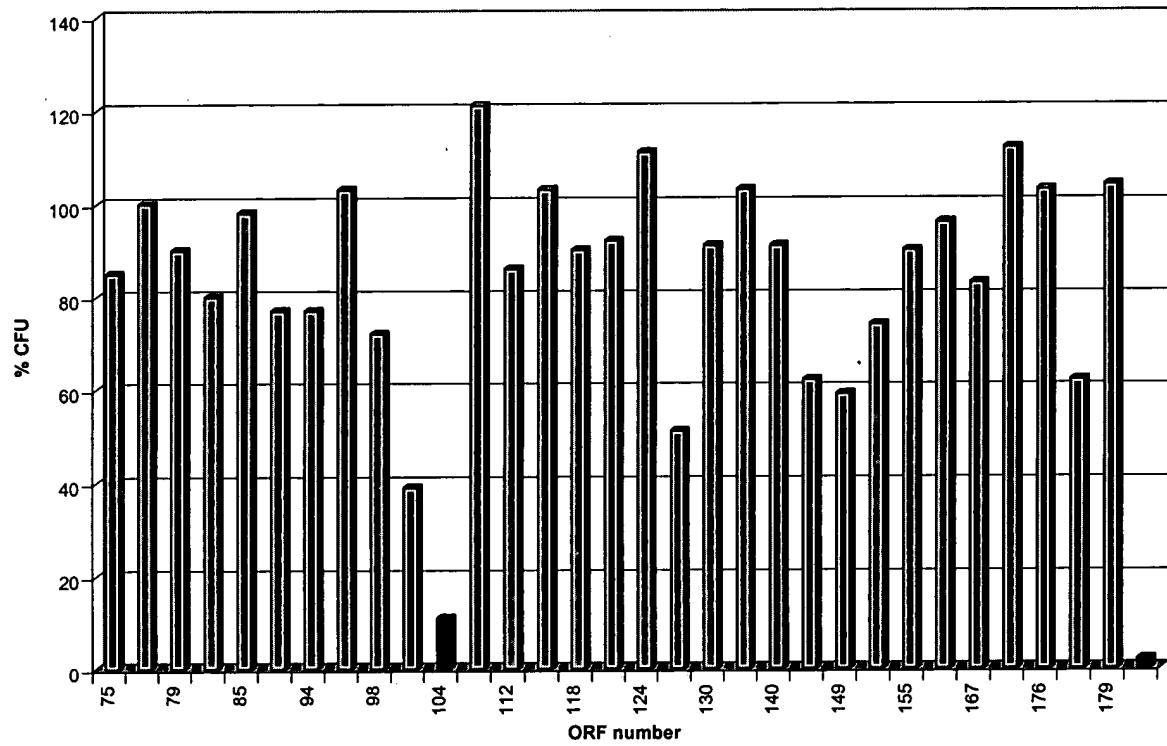


Fig. 5

